This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 1 of 19

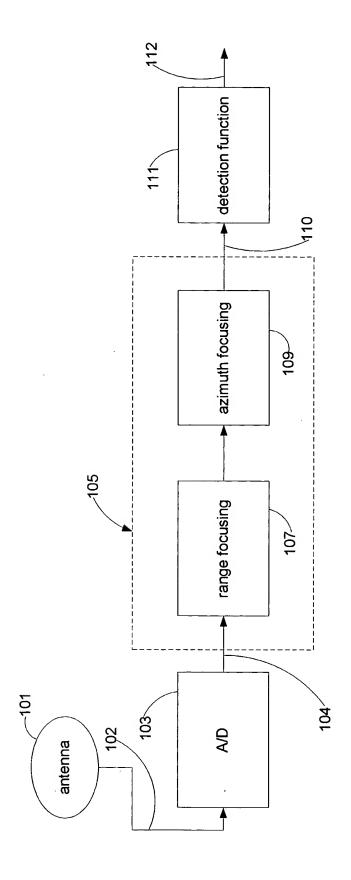
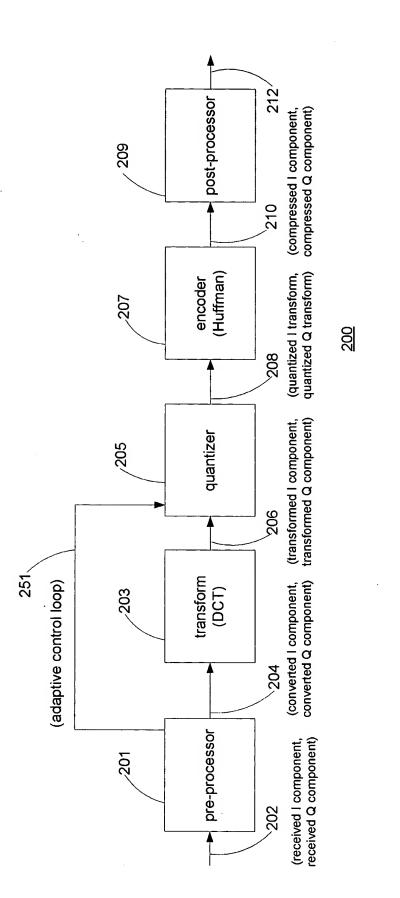


FIG. 1 (Prior Art)

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 2 of 19



-1G.2

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 3 of 19

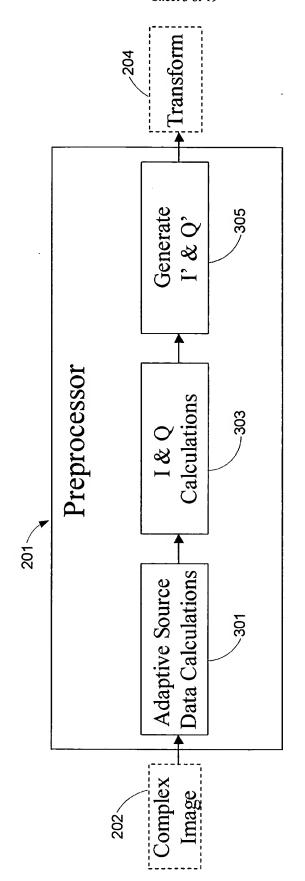
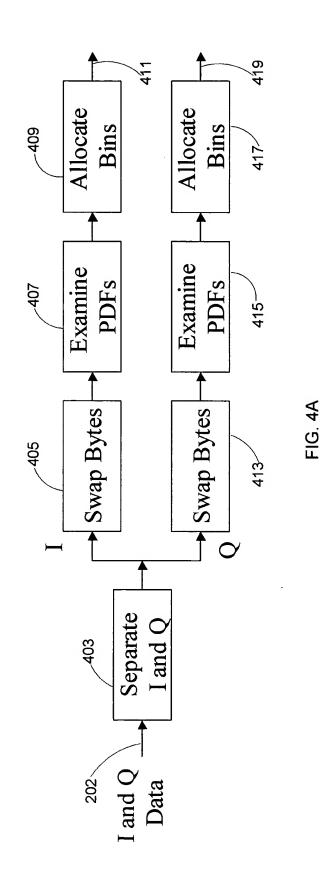


FIG. 3

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 4 of 19



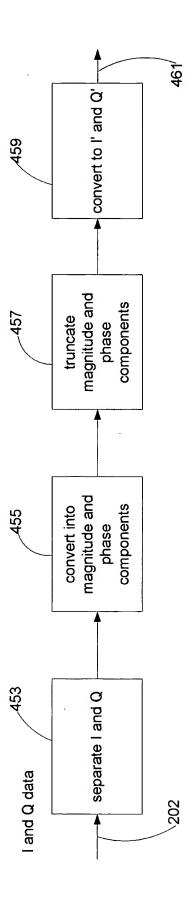
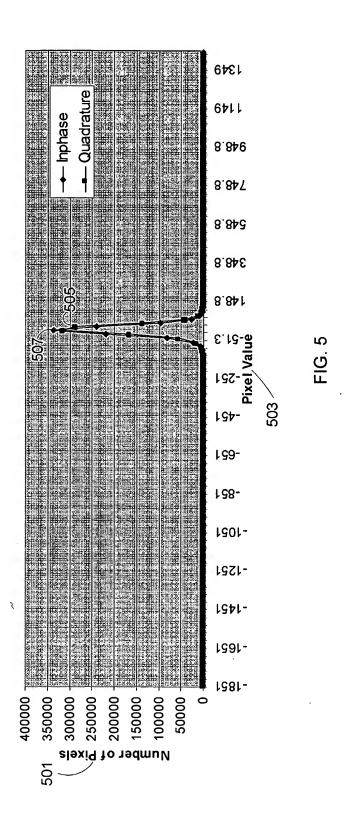
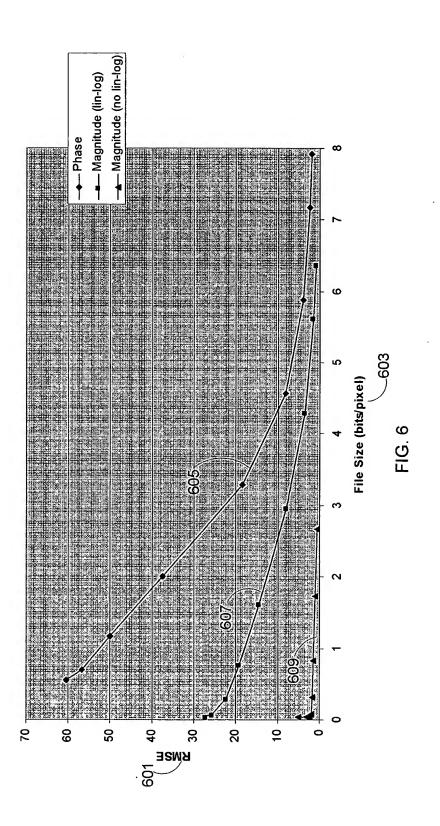


FIG. 4

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 6 of 19



Title: Measurement and Signature Intelligence Analysis and Reduction Technique Inventor: Cirillo, et al. Filed: February 11, 2004 Attorney Docket No. 000479.00127 Sheet 7 of 19



Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 8 of 19

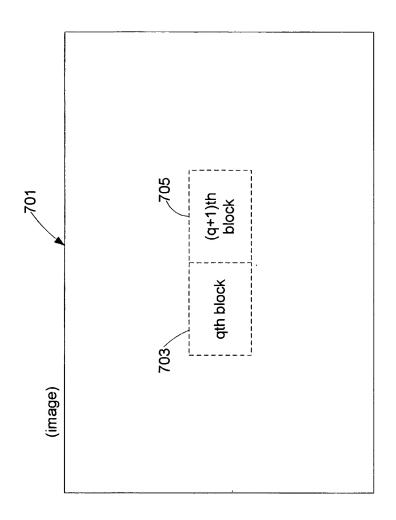


FIG. 7

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 9 of 19

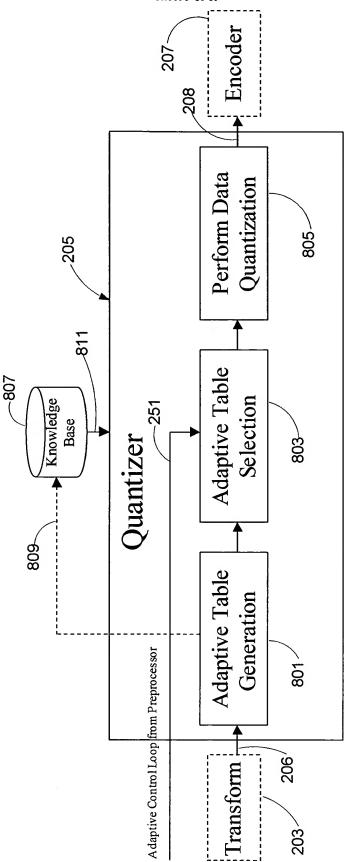
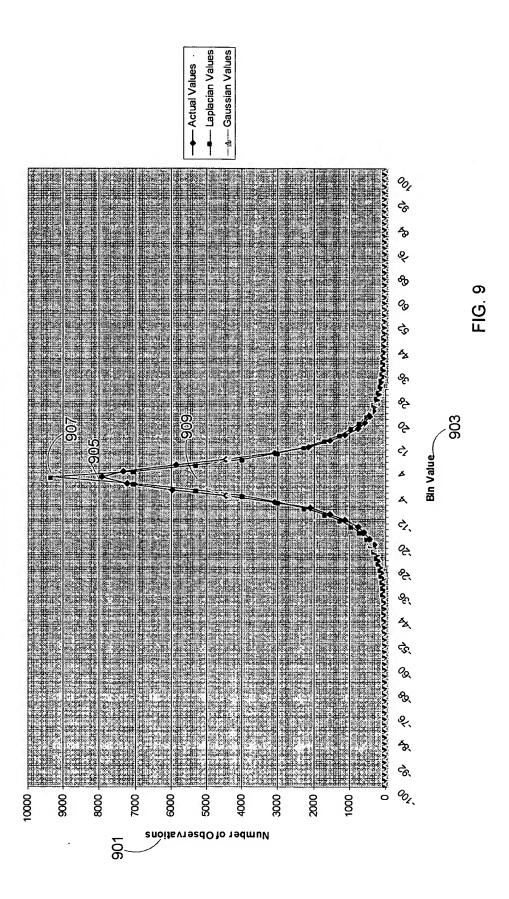


FIG. 8

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 10 of 19



Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 11 of 19



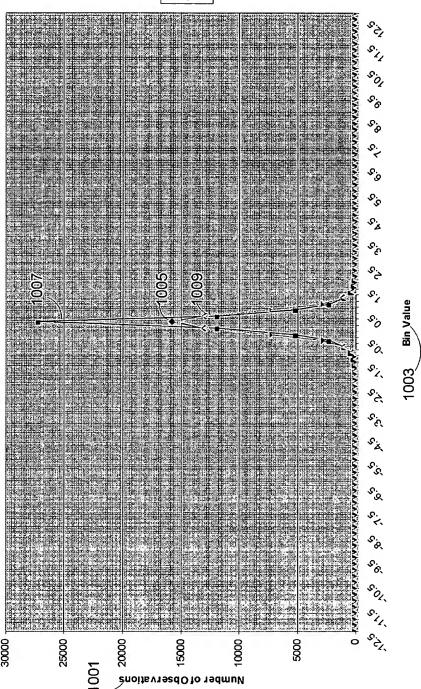
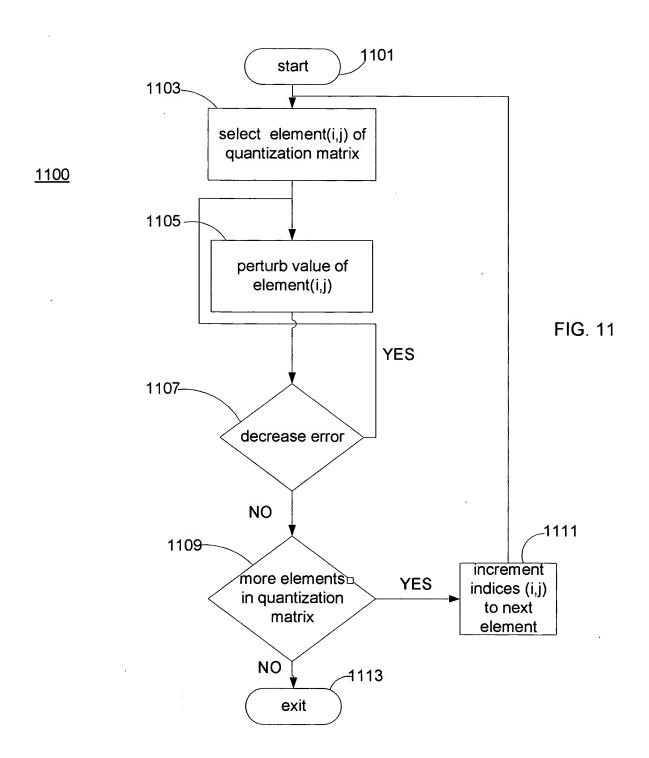


FIG. 10

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 12 of 19



Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 13 of 19

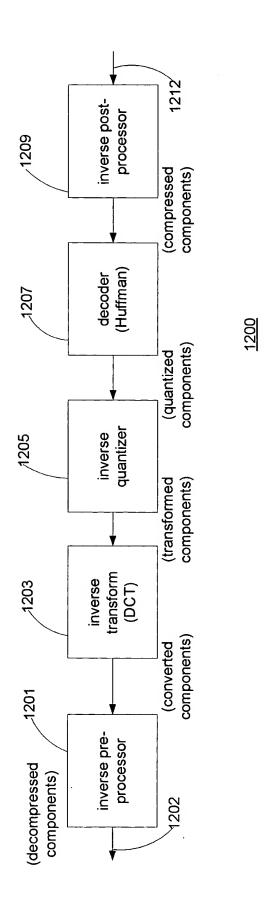


FIG. 1.

Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127

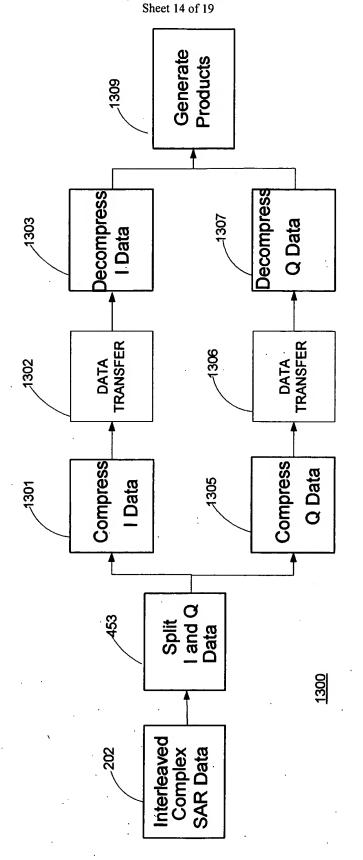
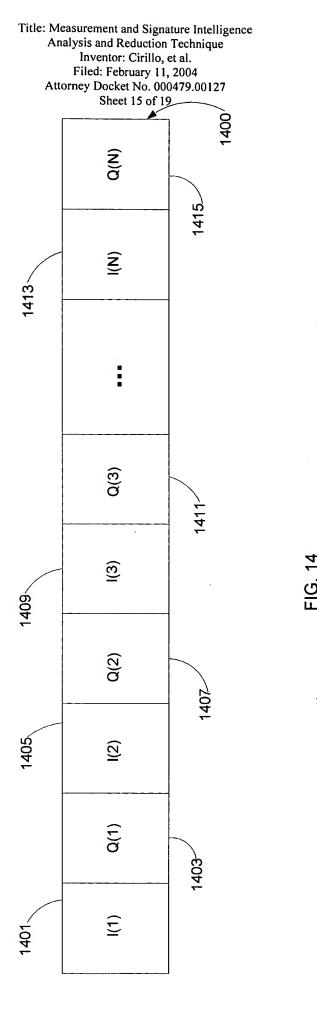
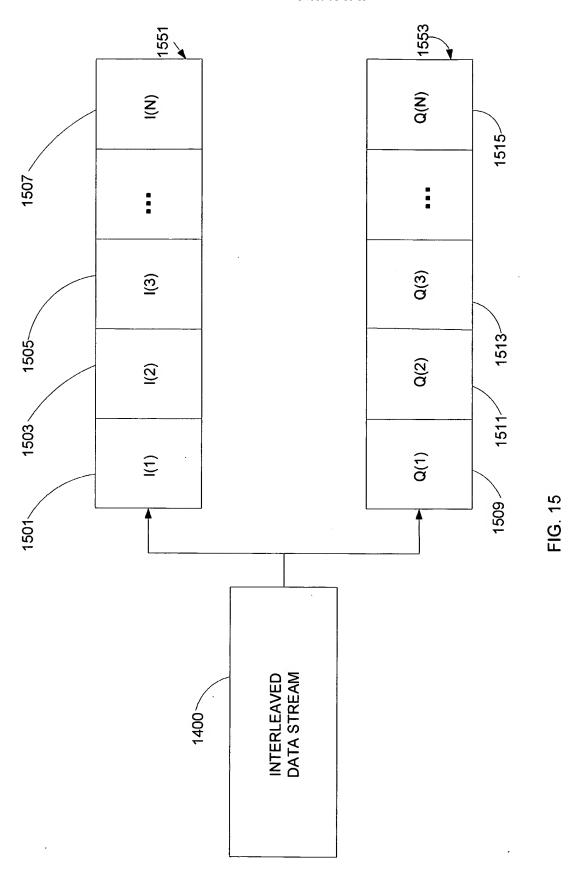


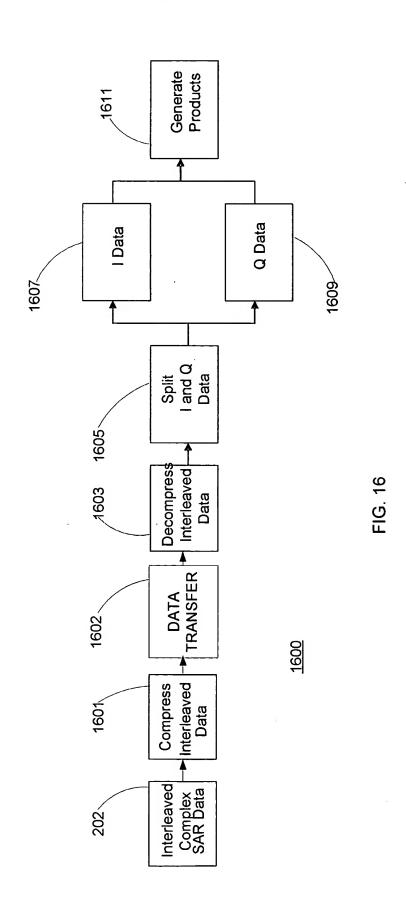
FIG. 1



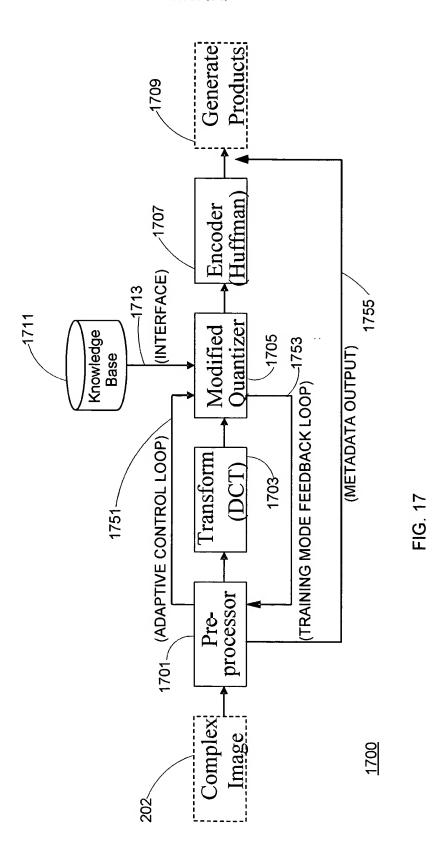
Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 16 of 19



Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 17 of 19



Title: Measurement and Signature Intelligence
Analysis and Reduction Technique
Inventor: Cirillo, et al.
Filed: February 11, 2004
Attorney Docket No. 000479.00127
Sheet 18 of 19



Title: Measurement and Signature Intelligence Analysis and Reduction Technique Inventor: Cirillo, et al. Filed: February 11, 2004

